

IN THE CLAIMS

Please amend the claims as follows:

Claims 1-22 (Canceled).

Claim 23 (Currently Amended): An information recording medium for recording MPEG-encoded information having groups-of-pictures each containing an I-picture, comprising:

a management area configured to record management information; and
an object area configured to record a data object in unit of a stream block containing data packets,

wherein the data packets contained in said stream block correspond to one or more said groups-of-pictures, and

a last portion of said stream block or a last portion of a data area in said stream block is configured to have a padding area for a padding packet said management information is configured to include access information for accessing the I-picture.

Claim 24 (Currently Amended): A method for recording MPEG-encoded information having groups-of-pictures each containing an I-picture on an information recording medium which comprises:

a management area configured to record management information; and
an object area configured to record a data object in unit of a stream block containing data packets,

wherein the data packets contained in said stream block correspond to one or more said groups-of-pictures, and

a last portion of said stream block or a last portion of a data area in said stream block
is configured to have a padding area for a padding packet ~~said management information is~~
~~configured to include access information for accessing the I-picture~~, said method comprising:
recording the data object in the object area; and
recording the management information in the management area.

Claim 25 (Currently Amended): A method ~~for~~ of reproducing MPEG-encoded information having groups-of-pictures each containing an I-picture from an information recording medium which comprises a management area configured to record management information, and an object area configured to record a data object in unit of a stream block containing data packets, wherein the data packets contained in said stream block correspond to one or more said groups-of-pictures, and a last portion of said stream block or a last portion of a data area in said stream block is configured to have a padding area for a padding packet ~~said management information is configured to include access information for accessing the I-picture~~, said method comprising:

reproducing the management information from the management area, and
reproducing the data object from the object area.

Claim 26 (Currently Amended): An apparatus for reproducing MPEG-encoded information having groups-of-pictures each containing an I-picture from an information recording medium which comprises a management area configured to record management information, and an object area configured to record a data object in unit of a stream block containing data packets, wherein the data packets contained in said stream block correspond to one or more said groups-of-pictures, and a last portion of said stream block or a last portion of a data area in said stream block is configured to have a padding area for a padding

packet said management information is configured to include access information for
accessing the I-picture, said apparatus comprising:

a first reproducer configured to reproduce the management information from the management area; and

a second reproducer configured to reproduce the data object from the object area.